09/913791
PATENT APPLICATION
A DOT 1 & AUG 20

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Nobuhiko KENMOCHI

Application No.: US National Stage of PCT/JP00/08980

Filed: August 16, 2001

Docket No.: 110215

For:

NONRECURSIVE DIGITAL FILTER AND RADIO RECEIVING UNIT USING

THE SAME

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference 3 is discussed in the present specification.
- 3. References 1,2 and 4-6 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- 4. English-language Abstracts of the non-English language references are attached hereto.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Eric D. Morehouse Registration No. 38,565

JAO:EDM/zmc

Date: August 16, 2001

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension

necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

531 Rec'd PCT/FT 1 6 AUG 2001 Sheet 1 of 1

| Form PTO-1449 (REV. 8-83) | (REV. 8-83) PATENT & TRADEMARK OFFICE | | ATTY 1 | ATTY DOCKET NO. 110215 | | APPLICATION NO. US National Stage of PCT/JP00/08980 | | |
|------------------------------------------------------------------------|---------------------------------------|--------------------------------------------|----------------|--------------------------------|----------------|-----------------------------------------------------|--------------|--|
| INFORMATION DISCLOSURE STATEMENT | | | | | h | 9/913 | 3791 | |
| (Use several sheets if necessary) | | | | APPLICANT(S) Nobuhiko KENMOCHI | | | | |
| | | | | FILING DATE August 16, 2001 | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAM | NAME | | SUB CLASS | |
| | | | | <u> </u> | | | | |
| | | | | | • • • | | | |
| | | | | | | | | |
| | ļ | | | | | | | |
| | <u></u> | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNT | `RY | CLASS | SUB CLASS | |
| | l | JP A 63-253713 w/ abstract | 10/20/1988 | JAPAN | | | | |
| | 2 | JP A 4-271507 w/ abstract | 09/28/1992 | JAPAN | | | | |
| | 3 | JP A 10-178386 w/ abstract | 06/30/1998 | JAPAN | | | | |
| | 4 | JP A 10-190664 w/ abstract | 07/21/1998 | JAPAN | | | | |
| | 5 | JP A 11-251965 w/ abstract | 09/17/1999 | JAPAN | | | | |
| | 6 | JP A 11-312952 w/ abstract | 11/09/1999 | JAPAN | | | | |
| | | | | | • | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | | |
| | | | | 7.2 | | | | |
| - | | | | | | | | |
| | | | | | • | | | |
| *** | <u> </u> | | •- | | | | | |
| | | | | | | | | |
| | ļ | | | | | | | |
| | | | | | | | | |
| EXAMINER | | | | | DATE CONS | DATE CONSIDERED | | |
| Examiner: Ir | nitial if | f citation considered, whether or not cita | ition is in co | nformance with M.P.E.P. | 609; draw line | e through citation | on if not in | |